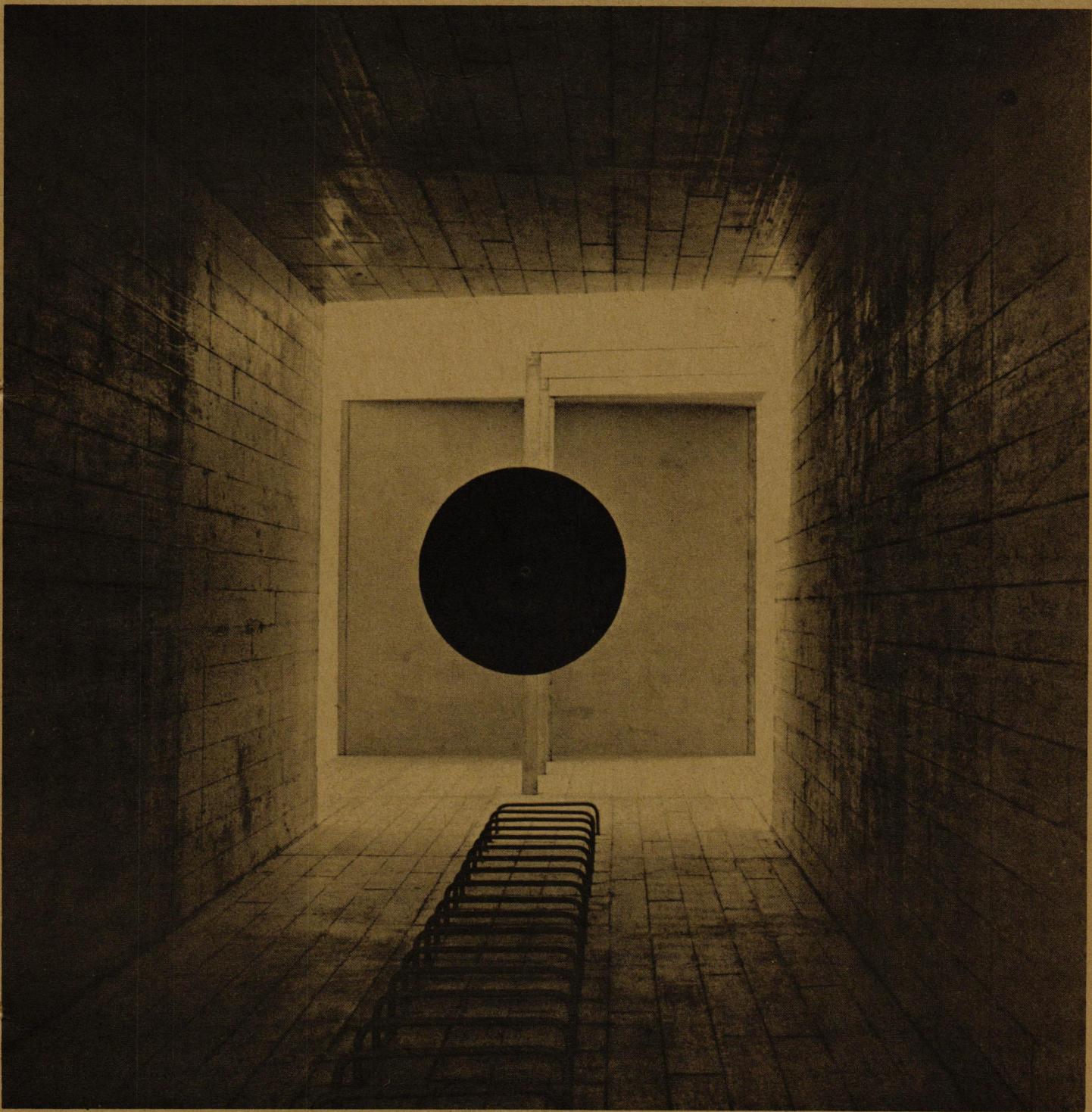


# Ke Kaha Ki'i

JUNE, 1970

OFFICIAL PUBLICATION OF THE HAWAII CHAPTER, AMERICAN INSTITUTE OF ARCHITECTS



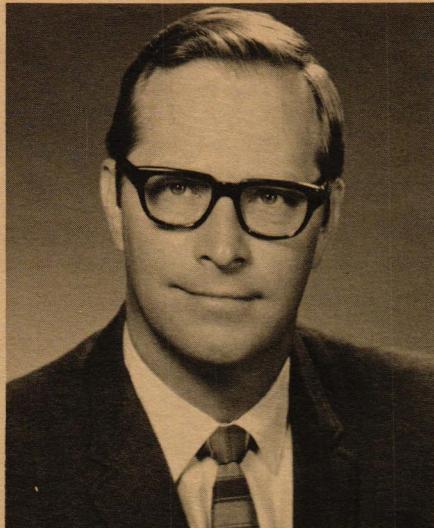
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# WHAT'S HAPPENING

BY GERALD L. ALLISON, PRESIDENT  
HAWAII CHAPTER, AMERICAN INSTITUTE OF ARCHITECTS

## HOUSE BILL 2162

By the time this is published, the controversy over House Bill 2162 will probably be over and the Governor will have either vetoed it or signed it. During the special chapter meeting held Monday, May 25, 26 members, constituting an exact quorum of 26 members, heard arguments, both pro and con, for the passage of this bill. The resulting very close vote, 15 to 11, indicated the majority of those present supported the passage of this measure.

One thing was obvious to me, and that is a bill of such a complex nature and far-reaching implications as House Bill 2162 should be thoroughly studied and afforded a great deal of public exposure prior to any official action at the legislative level.

On the other hand, despite the tremendous amount of publicity that this bill received and the effect it will have on the planning process, I was most disappointed in the small turnout at the special meeting to determine the chapter position on this legislation. It is extremely difficult for myself, as president, or the Executive Committee, to speak out to this community if you, as members, will not make your feelings known to us. Too frequently, we get the true reactions from the chapter after the fact, despite our pleas to hear from you on vital issues that affect the nature of your professional practice.

## PROPOSED AIA MEMBERSHIP CLASSIFICATIONS AND QUALIFICATIONS

As of this writing, the expressions I have received on the new proposed membership regulations indicate concern that we will lose a sense of professionalism in the Institute if this proposal is adopted. There is a strong feeling that Corporate membership in the AIA should defi-

nitely be reserved for those who are registered to practice architecture and who are, indeed, doing so. Although we certainly want to be involved and relate with other groups or persons who help determine the design of our environment, there are many vehicles open to us outside of extending membership to them within our own professional society, and giving them voting privileges on the determination of our professional affairs. One such group is the Inter-Professional Council on Environmental Design that is fulfilling this need well in Hawaii.

## PROPOSED AIA ETHICAL STANDARDS

There is also little support within the chapter, indicated at the time of this writing, for adopting the Proposed AIA Ethical Standards. Although there is some general agreement that clarification of the present standards is in order, this particular proposal does very little in that regard. In fact, these proposed standards tend to be very ambiguous and full of unanswered questions. I feel they do little to strengthen our professional relationships and provide us with guide lines for ethical practice.

Again, the response to my query for chapter opinions on the membership and ethical standards proposals has been only four replies. Perhaps the special meeting called to discuss these two bylaw changes will have indicated differently than herein reported.

## PROPOSED HONOLULU STADIUM

The Executive Committee has written a letter to the State asking that they give consideration to all architects for the design of the proposed sports stadium.

## SAND ISLAND

The passing of House Bill 629, establishing a public park on Sand Island of at

least 140 acres and no greater than 250 acres, culminated a most satisfying joint effort of professional, nonprofessional, and community groups acting in concert towards a common goal, we felt to be in the best public interest. The successful working together of such diverse groups of the Kalihi-Palama Council, Save Our Surf, and the AIA should set a good example of the area in which we can be effective and appreciated in the future. These groups are continuing to work on developing a meaningful park plan as well as the elimination of fuel storage tanks and other inappropriate industrial use at the entrance to this proposed park. As expressed to me by a resident of Kalihi-Palama, "Although the AIA may wear a white collar, they have not forgotten the working man whose basic desire for open space, recreation, and natural beauty is the same as theirs."

## DESIGN COMMITTEE

The Design Committee has asked the State to keep them apprised of progress regarding the second University of Hawaii campus. They have likewise offered their support in helping to determine the appropriate location of this facility. The Design Committee has further asked that an architect be appointed to the proposed Capitol Commission to help determine the appropriateness of proposed developments within the capitol area.

## DECADE OF DESIGN

The National AIA has selected the Hawaii Chapter booklet, "Decade of Design" as the document of the month for June. This publication of the AIA award-winning projects for the ten years following statehood was achieved through the joint efforts of the Hawaii Chapter AIA, the Cement and Concrete Products Institute of Hawaii, and the

(Continued on page 5)

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Jerry and future practitioners at the 1970 Student Awards Banquet.

## AIA Student Awards Banquet

The Student Awards Banquet, held May 14, was attended by 152 architects wives, students, and faculty, the largest number ever in attendance at this function. The evening afforded an excellent chance to review the work being produced by future practitioners and to hear and see an outstanding program of interest to both students and architects presented by J. Meredith Neil.

The quality of the student work exhibited by the university and the various Community Colleges was outstanding. The men being produced by these schools would be a credit to any office.

The University work showed a high degree of imagination and a recognition of the practical problems of architecture. The presentations were excellent and reflected the high quality of leadership provided by the University faculty.

As in the past, the Community Colleges have continued to produce students with excellent drafting skills. Their work indicated an awareness of what is important in preparing construction drawings and the development of skills and techniques applicable to today's practice.

The highlight of the evening was the excellent presentation by architectural historian, J. Meredith Neil, entitled, "Honolulu, Reluctant Metropolis." Mr. Neil is an assistant professor of American Studies at the university of Hawaii and has an outstanding academic background in the field of architectural history. His speech, supplemented by slides, traced back through the history of Hawaii in its effort to seek architectural identification. Mr. Neil charges that Honolulu has become the demographic and economic metropolis of the Pacific Basin and our architectural designs should reflect this fact. He said it is possible to construct buildings

which combine potentially conflicting commercial, human, and public service values. Recent examples representative of this approach are the Ala Moana Center, Honolulu International Center, and Sea Life Park. Past work he considered as master pieces included the Honolulu Academy of Arts, The Christian Science Church, and the Alexander & Baldwin Building.

Reflecting on the past, he presented a series of slides of a "Hawaiian Renaissance" theme for the Honolulu Commercial Center buildings designed by Lewis Christian Mullgardt around 1916. The designs depicted were a then modern version of 16th century Italian mannerisms, both Venitian and Florentine. The "Honolulu Commercial Center" buildings were to be all similar but not identical. Of the eight firms for which preliminary sketches were prepared by Architect Mullgardt, only the Davies building was actually built in 1921. It was built to last an "eternity." Obviously, Mr. Mullgardt did not anticipate reckoning with the wrecking ball some 49 years later.

Mr. Neil charged that we, as architects, must accept the architectural and other cultural implications of Honolulu's metropolitan status and design to it. We must discount the popular feeling that Honolulu is really only Lahaina or Hilo run amok.

In order "to hasten the time when Honolulu is consciously built to look like a metropolis as well as function like one," Mr. Neil recommends that the island architects help foster a variety of architecture "that focuses on the interrelations among all the crafts and professions that shape our environment." He has high hopes for a peaceful and productive solution to the "truculent

(Continued next page)

## WHAT'S HAPPENING

(Continued from page 3)

State Foundation for Culture and the Arts. As a result of this selection, copies will be sent to all Chapter and State organizations with a total distribution of 400 copies. The expenses for mailing has been contributed by the CCPI.

To be selected as, "Document of the Month" is an honor for the chapter and my congratulations to all of those who worked so diligently in the preparations of this booklet. Copies are still available at the AIA office.

### REGIONAL DIRECTOR

#### NOMINATION

Val Ossipoff has accepted the nomination of the Executive Committee to the position of Northwest Regional Director. If elected, his term of office will encompass three years, from 1972 through 1974. This is an important position and very pertinent to the Northwest Region in its representation on the National Board.

#### HOUSING

AIA secretary, Don Dumiao, participated in the evaluation of the Mohouli Housing Project in Hilo. In exchange for his services, the Hawaii Housing Authority has contributed \$1,000 to the AIA Hawaii Community Design Center.

#### COMMUNITY DESIGN CENTER

It is a job for each of us to see that the AIA Hawaii Community Design Center is a success and serves its function for the community. If you have equipment available for use by the Design Center, please contact the AIA office. I urge each of you, when contacted, to contribute your time and funds to this important chapter effort towards better community design. The response on behalf of the community has been greater than expected. Judging from the great number of inquiries and requests for assistance, we have obviously found an area of great need and in this community, I hope we can fulfill our promise.

(Continued from page 4)

confrontation between allegedly rapacious developers, who tend to define urban values only in terms of dollars and cents, and outraged citizens, who frequently refuse to acknowledge the reality of urban economic pressures."

Presently, Mr. Neil is formulating a bibliography of historical Hawaiian architecture. A special illustrated edition may be made available through the assistance of the State Foundation on Culture and the Arts.

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Reading time: 2:00 minutes

by E.S. (Molly) Mollenhoff

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## 1970 Design Awards

This month's feature, the second in this series, is the Waimea Village Inn on the Island of Hawaii by Thomas Wells & Associates.

JURY COMMENTS: "The Waimea Inn, a part of a hotel, bank, business and office building by Tom Wells, is a

delightful addition to delightful Kamuela. The architectural handling of redwood timber and cedar shingles with the carefully detailed millwork, stairways and railings, accented with exquisitely selected and placed signs, combine with ease and grace into a masterpiece in minor scale."



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## The City and County of Honolulu Municipal Office Building Competition

The City and County of Honolulu Municipal Office Building Competition, juried by Thomas H. Creighton, FAIA, chairman, Albert Hamamoto, ASCE, Fujio Matsuda, ASCE, George T. Rockrise, FAIA, and Charles Stickney, AIA, evaluated the merits of 43 registered entries and recommended awards to the following people.

First Prize: William M. Svensson, design team including Dixon Steinbright, Shizuo Najita and James Walter, representing the firm of Naramore, Bain, Brady and Johanson.

Second Prize: John Tatom and a design team including Norman Hong, Philip Gardner, Arthur Siu and Stephen White.

Honorable Mention: Leo S. Wou, AIA

Honorable Mention: John Russell Rummel & Associates, Ltd., AIA

Before reviewing the submitted designs, the Jury spent some time on the site of the proposed building, approaching it from various directions and viewing it from a number of locations. Several aspects of the site were considered important and became contributory criteria for judgment of entries.

First, there is an obvious and important visual connection between the new building site and the State Capitol, which can become a major axis in the Civic Center great park concept as it develops. Because of the number of existing buildings, such clear axial relationships are limited within the Civic Center Master Plan. For this reason, the Jury wishes to make a strong recommendation that no State or other building be planned where it might obstruct that visual connection.

The relationship of the proposed building to the area Diamondhead of Alapai Street and the proposed South Street connector was also considered important. As this section of the City redevelops, the Municipal Office Building will not only serve as an entrance portal and a connecting link to the Civic Center at this point; it can play an influential role in the growth of the area.

There should be no barriers between the Civic Center area and the lands outside it; rather, there should be a visual invitation to enter. To increase the functional ties between the public and private sectors, the Jury recommends that the parking structure, described in the Program as planned immediately mauka of the new building, be located rather on the other side of present Alapai Street. This suggested change in program in no way affected judgment of the entries.

The Jury was impressed with the fact that the State Capitol and Honolulu Hale, in different ways, are buildings that clearly denote the importance of their governmental functions, both externally and in their interior public spaces. It was felt that the proposed new building should in no way compete with or imitate them. It should be important, but in a way denoting its role as a departmental office building.

The Jury recognized the importance of the competitors' meeting the detailed space and allocation requirements set out in the Program. However, it was considered equally important that spaces be designed for flexibility in adapting to inevitable future changes.

While none of these criteria was considered overriding, they helped guide the judgment toward the awards, together with the provisions of the excellent program prepared by Bruce Etherington, professional advisor.

The jury approved of the first prize open ground floor design and recommended that the approach to the below grade spaces be carefully designed and sensitively detailed. They suggested more ground level amenity for pedestrian use and a true transition to the spaces of the great park. While space on the upper floors designs itself, in a sense, the lower-floor space must be carefully designed to avoid any sense of confinement.

It was also recommended that the pros and cons of the building orientation to the State Capitol, mountain and ocean views and the various visual approaches be carefully reviewed by the architect before a final decision is made.

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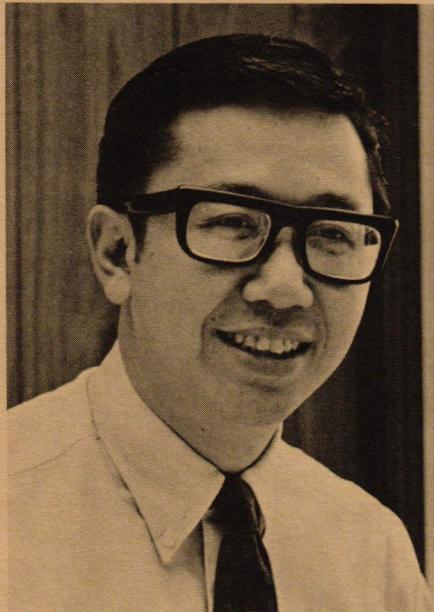
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# ARCHITECT'S SKETCH

BY GEOFFREY FAIRFAX

Next Issue: Harry A. Morriss, Jr.



Steve Au

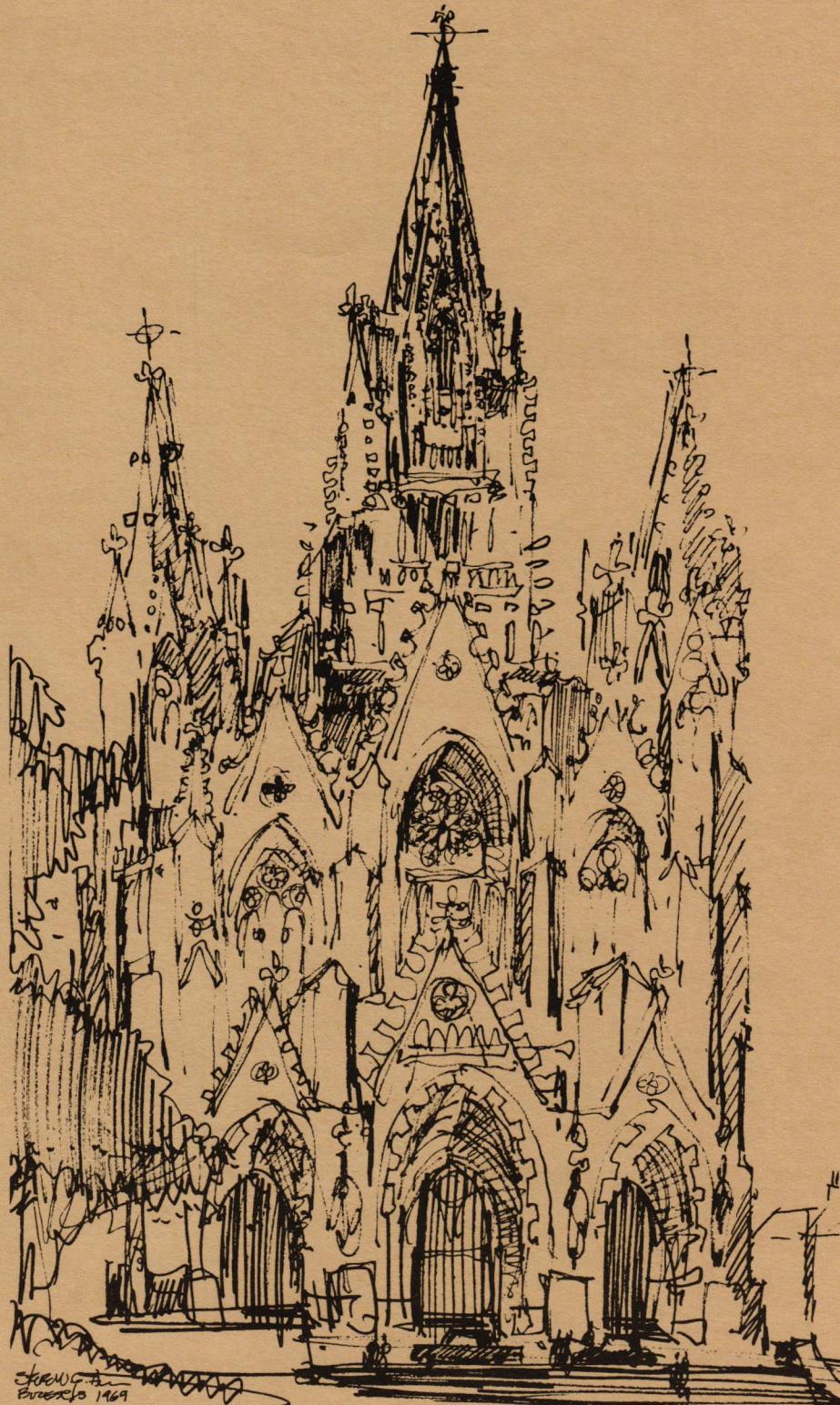
The office of Au, Cutting, Smith and Associates, Ltd. in the Financial Plaza is a busy place these days — still in its adolescence — but with a remarkable growth rate that expanded the office from three employees to twenty-five employees in less than three years. Consequently the bulk of Steve Au's time and energy is very much work-oriented.

Steve was born and raised in Honolulu, absent only during his college years and later during his Army service. His early college days were spent in pre-Med training, including two years as an orderly. Before his graduation from the University of Oregon his ambitions changed, however, and Steve set his sights on the drafting room rather than the operating room.

Steve's interests outside of architecture include travel — London and Hong-kong in particular, music, literature, and cooking Chinese food for large groups (all wok and no pay). In addition to the AIA, he is a member of the American Institute of Planners, the Chinese Chamber of Commerce, Oahu Development Conference and the Downtown Improvement Association.

Presently Steve and his wife Irene have an apartment on Kahala Beach, pending completion of their new home in Kahala Heights.

Needless to say, most members are



well aware of Steve's sketching and water coloring abilities, and a sketch of

Steve Au would not be complete without one of Steve Au's sketches.

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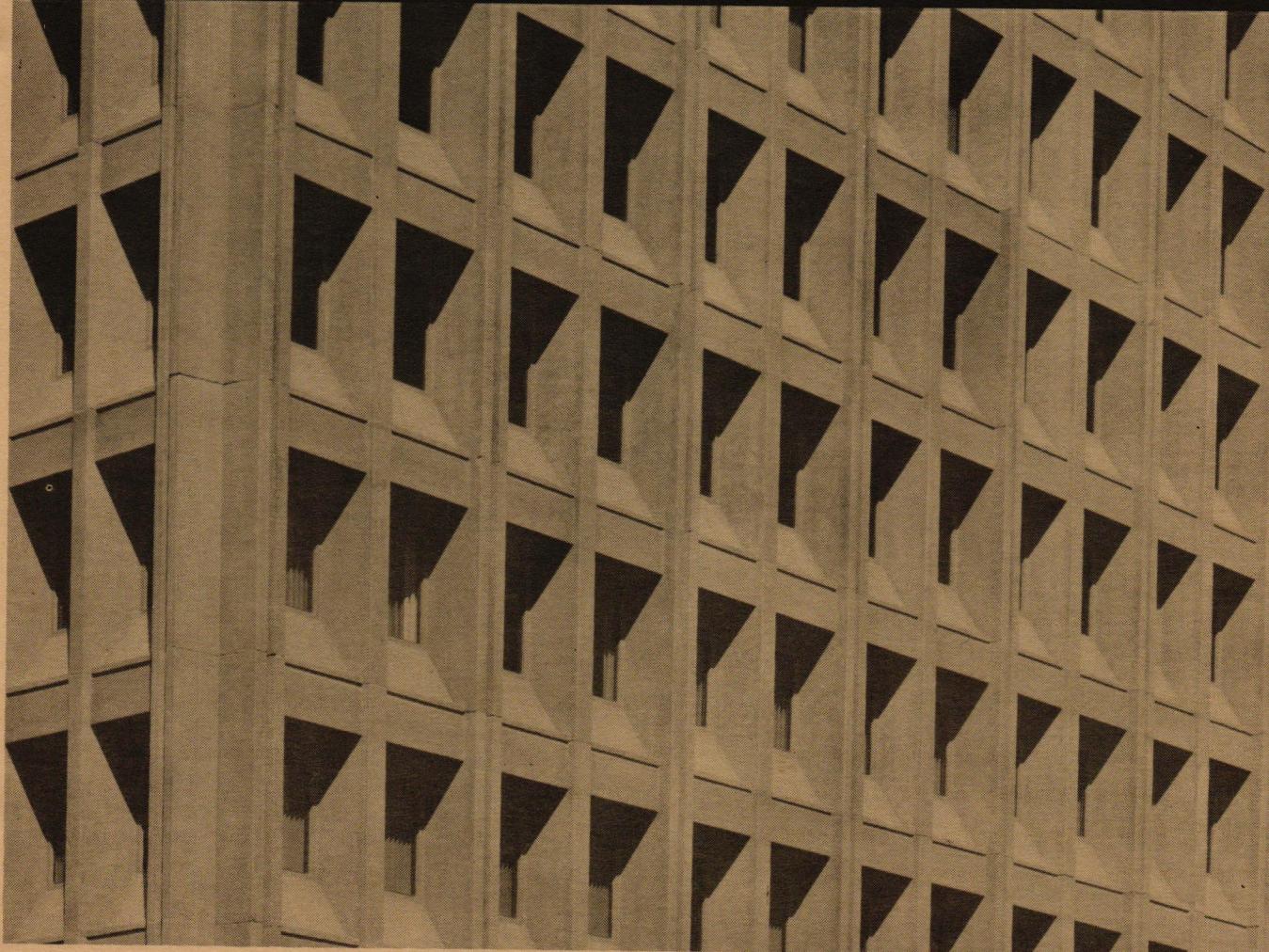
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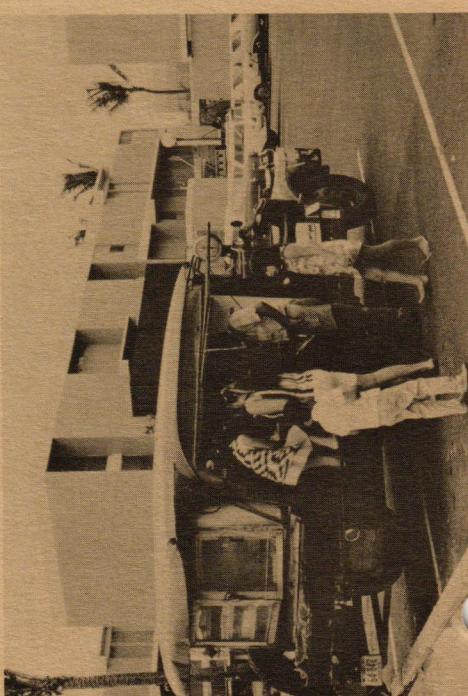
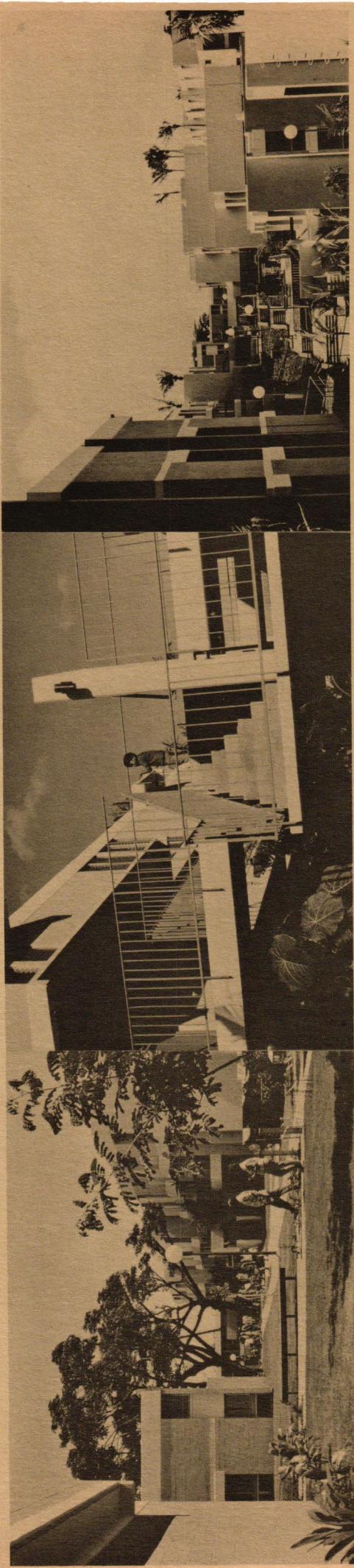
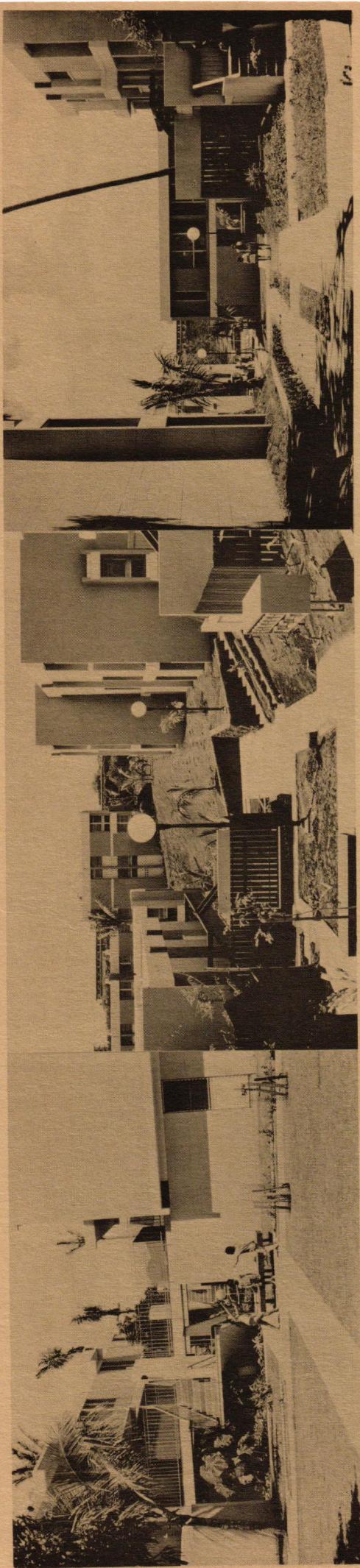
BY GEORGE KEKOOLANI

The federally funded project — Halawa Housing HA 1-26 for the Hawaii Housing Authority, in Aiea, Oahu, has now formally transformed into the bustling community very appropriately named (by its own residents in a competition) "PUUWAI MOMI" (Heart of Pearl).

In their Open House/Dedication Ceremonies held in mid-May and completely organized and run by the residents, band music preceding the ceremonies set the atmosphere for the festive occasion. There were speeches by dignitaries, refreshments were served, but the real show began when the talented Samoans, Hawaiians and Orientals performed their cultural songs and dances for the guests and neighbors. A strong sense of community cohesiveness, of pride, could definitely be felt that day.

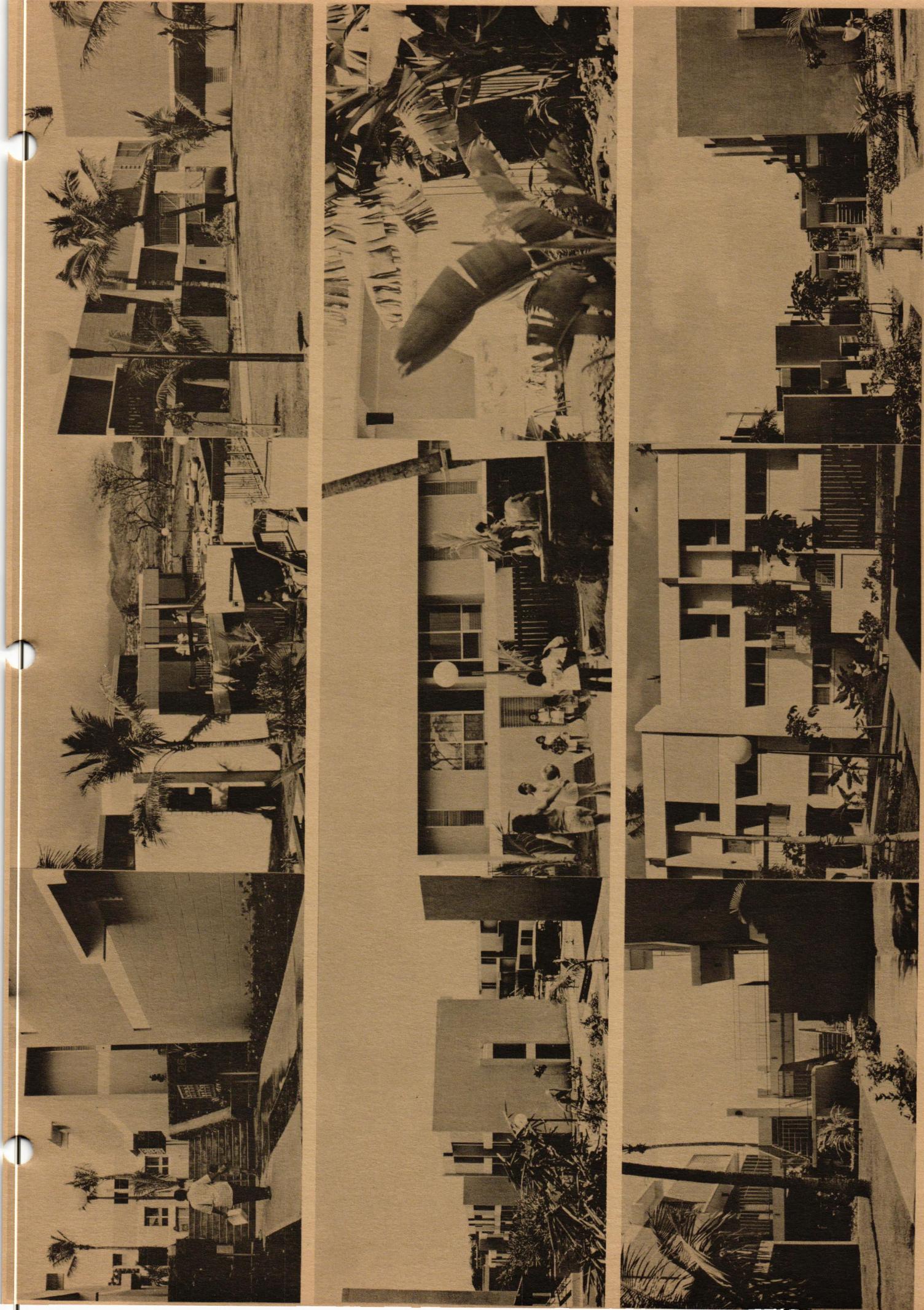
Most rewarding of all now are the refreshing signs of progress expressed by these cheerful, vigorous Kamaainas who only months earlier inhabited roach infested Navy Housing cottages long since condemned from their use during World War II.

Signs in the form of "Requests for Correction of Defects" by the ambitious Resident's Association — (submitted in triplicate through the proper channels) — listing such items as: "more water faucets for the 2nd, 3rd, 4th and 5th increment; a 2nd telephone for units in the 2nd increment or cable for a 2nd phone;" . . . Why Not ! Beautiful !



Highlighting these visions has got to be the statement overheard recently . . . Eh Bra! Whea da swimming pool goin now?

Photos by Ken Akiyama



# SPEAKING OUT

SPEAKING OUT IS AVAILABLE FOR EXPRESSION BY  
MEMBERS ON SUBJECTS RELATING TO ARCHITECTURE

BY HUGH BURGESS

"I know we must have an architecture out of the man and for the man . . . if not we will go spiritually bankrupt." — Frank Lloyd Wright.

The new Hawaii Community Design Center on the fifth floor of the Dean Witter Building in downtown Honolulu is in a decidedly establishment part of town. My views, as director, are decidedly anti-establishment. Hawaii's architecture is overloaded with the influence of mainland architectural superheroes as propagandized in super architectural magazines like **Progressive Architecture** and **Architectural Record**. Starting at architect's mecca in megalopolis on the Eastern seaboard and gradually filtering out "architecture's latest trends" to the Western provinces and outposts, these "tastemakers" and formula conjurers proclaim architecture that may be fine for fashionable eastern architects but one which is completely irrelevant where Hawaii's people are concerned — people who want architecture and planning for the islands.

In a deteriorating Hawaiian environment — the people, disadvantaged or not, want an island architecture that blends with and reinforces the islands' interwoven cultures and lifestyles. What we have been getting is alien imported architecture a la Los Angeles in the west and megalopolis in the east. Take a good look at what has been going up in Hawaii since 1950. This is prototypal design that says what is designed for one place is good for another. A few years ago such an indictment would have desecrated the reserved, stereotyped, status-conscious architectural profession in Hawaii. But now, for a growing bank of socially conscious architects and planners this is changing and changing fast. We don't want to plan from the top down; instead we are going to the people of Hawaii. Finding out what the people want, the battling for our clients from the bottom up. We want an architecture that is appropriate for Hawaii — not a mainland import. This architecture must come from Hawaii's people and cultures. We need planning and architecture that strengthens Island life styles not the kind that destroys them. Whether you call this "advocacy planning" or "peoples' architecture", our

goal is to give individuals and community groups a choice in determining their surroundings, and in the process try to recast the image of the profession.

The AIA Hawaii Community Design Center is much like similar groups of young doctors and lawyers such as the Legal Aid Society who have set up shop for the purpose of furnishing professional services to individuals and community groups which could not otherwise afford them. Its essential purpose is to provide the technical assistance necessary to translate community goals into design programs and in some cases into completed contract documents.

What services does the AIA Hawaii Community Design Center perform? In general, the HCDC will give information, advice and design assistance through the schematic stage of a project. For example, it may help in analyzing a local planning or design problem, preparing a program, identifying possible sources of funds, and preparing the presentation needed to procure financing. In the case of a simple project, such as remodelling a store to be used by a community group or the design of a neighborhood park, the HCDC may

prepare complete drawing and specifications. Specifically, a HCDC may perform any or all of the following functions:

- 1) Act as a representative of the neighborhood in obtaining action and/or funds from local, state or federal government agencies under the many programs available but unknown to the community.
- 2) Serve as a spokesman for the neighborhood in its dialogues with these agencies.
- 3) Provide architectural or planning services of value to the community, both to individuals and neighborhood organizations.
- 4) Furnish job training to young people who may later decide to enter one of the design professions, as well as to students already enrolled in professional school. This is particularly appropriate where professional curricula are organized on an alternating full time school, full time job sequence. If interns participate they should be given credit toward licensing. In addition to professional job training, there may be many

(Continued next page)



Sign of the times, with help from Jerry Allison and Hugh Burgess.

opportunities to provide job training in the building trade skills. In short, every chance for bettering the income potential of the area residents, should be pursued.

5) Educate professionals in the problems of lower income neighborhoods.

6) Demonstrate to the residents of these neighborhoods the value of architecture and planning, indicate the active concern of members of design professions with social problems, and promote better communication between diverse elements of our society.

Currently, the HCDC is working on a project for the Nalo Valiants, a youth group from Waimanalo, who want an ongoing camp for its activities. Schematics for the 22 acre site are currently underway. Other project requests include a renovation plan for Sand Island, a remodeling and master plan for a church, and a community plan for an Oahu town. In fact, the number of requests received thus far indicate not only a great interest but a real need.

Who are the members of the HCDC staff? Most of the professional services of the HCDC will be supplied by volunteers. Some of these may be students or individuals who are not yet registered, but all work will be supervised by professionals who are experienced and have met the licensing requirements. University of Hawaii Department of Architecture students who wish to involve themselves in advanced architecture projects will be able to escape from otherwise dull classroom work. They can go down to the Hawaii Community Design Center and work out projects with community leaders and get six credits for their effort. For the sake of continuity, a director and clerical staff have been appointed by the Hawaii Chapter's Executive Committee. The office is located in Suite 510, 119 Merchant Street.

I think the Hawaii Chapter of the AIA deserves a lot of credit for sponsoring the HCDC and in turn helping make architecture more relevant to the people of Hawaii. In the future, an architect's work may mean doing much more than designing isolated buildings. It will mean doing something about housing, unemployment, minority rights, politics, hunger and our deteriorating environment by direct involvement in advocating the peoples' needs. Right now that's what the Honolulu Community Design Center is all about. Won't you help us?

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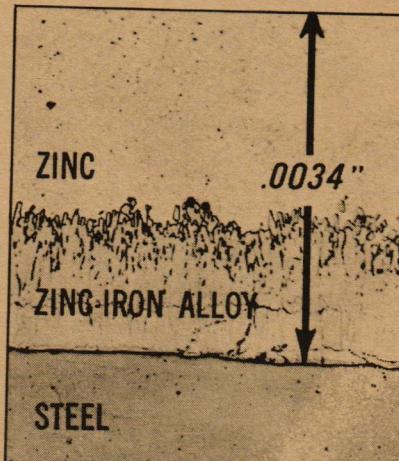
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# Wine, Women and Art

The wine tasting party and art auction put together by the womenfolk of the AIA (WAL) turned out to be a great evening enjoyed by over 300 "patrons of the arts" (perhaps a fancy word for winos). The party held as a benefit for the University of Hawaii Department of Architecture Library resulted in a check for \$900.00 for the purchase of books. This will help fulfill the requirement of several thousand volumes needed to become an accredited school of architecture.

Art pieces contributed by some of Hawaii's leading artists helped to assure the evening's success. Along with a number of contributions from architects and their wives were works produced by Rachel Ascher, Les d'Alexandre, Joe Dawson, Ester Gilbert, Richard Hart, Hon Chew Hee, Ros Kolklin, Bill Lange, Jean Lopes, Jean Mayer, John Onodera, Seian Uyehara, Great Things!, Interior Systems, Paul's Danish Furniture, and C. S. Wo.

Twenty-two door prizes were awarded including the following: a catamaran trip on the Ale Ale Kai through Phyllis Hogan of Seibu Travel, breakfast at Halekulani through Kathy Chapman, cheese board from Hickory Farms, scarves, lighters and measuring tapes from Mercedes Benz/Eurocars of Hawaii, trips through Paradise Park and Sea Life Park through Jane Kekoolani of Island Holiday Travel, and several wonderful gift items from Michael Suzuki.

WAL members working together on this fun fund benefit included: Gretchen Cobeen, benefit chairman; Phyllis Tongg and Pat Weitz, reservations; Charlotte Allison, Laura Goo and June Bradley, admissions; Shirley Lipman and Evie Leucht, cheese and crackers; Leona Chock, finances; Kathy Chapman, flowers; Eleanor Lum, Shirley Lipman, Marguerite Jackson, Mary Jayne Johnson, Wanda Tongg and Norma Miyamoto, art solicitation; Beth Cutting, wine; Laura Young, miscellaneous; Jan Wong, publicity and WAL President, Betty Suzuki, prizes and general coordination.

AIA members helping set up the exhibits and providing manpower included Jerry Allison, Duane Cobeen, Michael Suzuki, Gaen Leucht and Fred Fredericks, an interior designer, Jack Lipman was recruited and did a fine job



This happy checking passing was the result of the successful wine tasting party and art auction held as a benefit for the UH Department of Architecture Library.

as the auctioneer. He also was generous in allowing his office in Ward Plaza to be used as workshop headquarters.

Architectural students lead by Chris Lum provided assistance during the evening while music was provided by a student group headed by Gordon Velasco.

A special thanks to Lee Phillips of Lewers & Cooke who provided display

panels, Neil Belknap of Paul Masson wines, and to James Kuniyoshi of Victoria Ward for allowing us to use the beautiful setting of the Ward Plaza building for this event.

The success of this evening points a way for future WAL/AIA fund raising functions. If you missed this one, don't miss the next one.

## ICED Hawaii Elections Held

The Executive Committee of the Interprofessional Commission on Environmental Design - Hawaii, met on March 2, 1970 to hold elections of officers to serve for the calendar year 1970. The committee elected Frank L. Johnson, ASLA to serve as chairman and Bill Atkinson, Jr., ASCE, secretary-treasurer.

The current delegates to the Executive Committee of ICED-Hawaii are as follows: Gerald Allison - AIA, Jim Bell - AIP, Bill Atkinson - ASCE, Frank L. Johnson - ASLA, Russell Smith - CEC and William Van Allen - HSPE. Roy Shimabukuro represented CEC on the Board until Russ Smith was elected president of CEC in May.

The Executive Committee is now reviewing its role regarding Interprofessional relations, community design

issues and their priority, policy guidelines for the Board and committee assignments.

Two committees presently serve the Board, the Education Committee and the Design Committee. The Design Committee has been working on the five Urban Design proposals which were financed by The State Foundation on Culture and the Arts and a Federal grant.

The first program sponsored by ICED-Hawaii will be held June 23, 1970 at the Ala Moana Banquet Hall at 7:00 p.m. The program will feature a panel discussion on the present process for approval of land use, zoning, subdivision and building plans. Discussion from the floor will be invited.

A second ICED-H program is scheduled for September.

**David W. Curtis, AIA  
Establishes Practice**



**David W. Curtis, AIA**

David W. Curtis, AIA, has established his own architectural practice in Honolulu. He will continue as vice president of Thomas Wells and Associates, Architects which he joined last year while their operations are being phased out. Tom Wells will continue his practice from Aspen, Colo.

Dave has practiced architecture for the past 20 years, coming to Hawaii from Newport Beach (Calif.) where he was partner in charge of the \$1½ million Duntley Industrial Park and some \$3 million in Reuben's restaurants for Far West Services.

During his first year in Hawaii he has been involved in the completion of the Palo Alto apartments, the Waimea Village Inn on the Big Island, in the design and development of Reuben's restaurants on Kauai, in Kailua-Kona, and five on the mainland, and in the interior design of offices for Peat, Marwick, Mitchell & Co., and Carlsmith, Carlsmith, Wichman & Case.

He served on the Newport Beach Planning Commission for five years and for four as its chairman where he was deeply involved in the urban planning of that resort community. Dave expects to draw heavily on that experience in his architectural work in Hawaii.

A long-time member of AIA, Dave admits he hasn't been the most faithful member of the Hawaii chapter, but now with his own practice expects to have more time for such activities.

His offices are located at 320 Ward Ave., Ph. 531-0137.

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# Hawaii AIA STUDENT CHAPTER COLUMN

By CHRIS LUM, PRESIDENT

Some students at the University of Oregon decided to make a graph depicting the growth of the world's population from its earliest times. When they finished, to their amazement this graph turned out to be 63 feet long. But more amazing is the fact that for the first 62 of the 63 feet the plot line barely rose off the bottom edge and then in the last foot this line shot upwards at an angle of about  $75^{\circ}$ ! I guess this is what Ehrlich refers to as the "Population Bomb".

There have been many individuals, organizations, institutions who have been putting a big scare into people with population figures. There has also been a lot of destructive analysis rather than constructive. The world population growth is not going to cease (at least not in the next 50-75 years). That line on the population graph is going to continue spiralling upwards. I think it is unrealistic for the people of Zero Population Growth to think they can curb that line and bring it back to the horizontal. The most that will happen is

that the line might be bent down a little due to the increase in birth control measures.

Now where are we going to house all these people in the future? A lot of people see no problem to housing in Hawaii because they see a lot of uninhabited spaces. However, Ian McHarg points out in "Design with Nature" that America's population is concentrated in a very few densely inhabited areas. The answer to this problem is not to go on building forever and ever into our wilderness, into our forest reserve, or into our watershed areas, but an efficient Land Use Program. If you think that we don't need one just look around and see how inefficiently we use our land. How a neighbor, or a developer, or the city, or the state builds blindly without any regard for its neighbor is inexcusable.

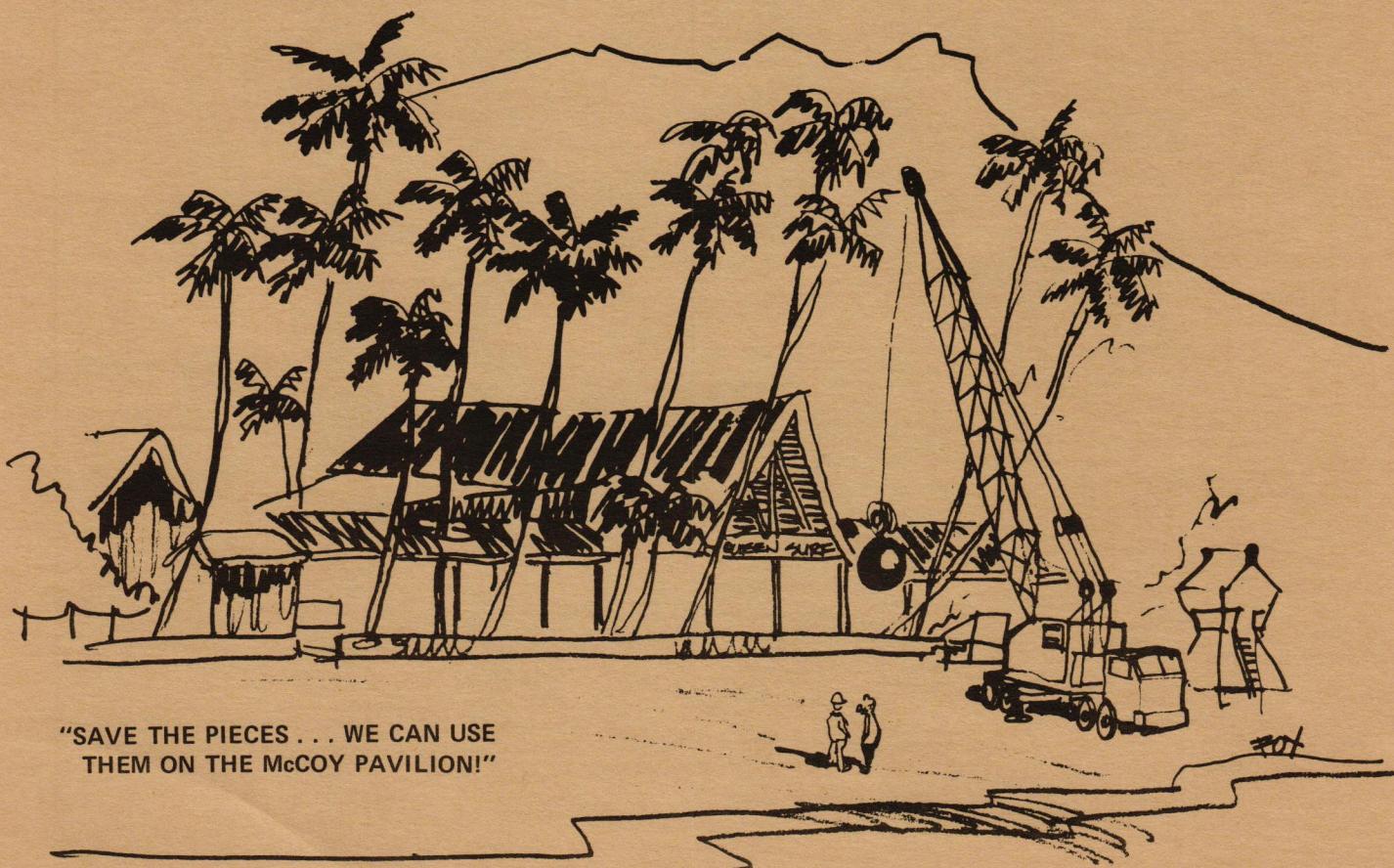
Under a "good" Land Use Program the first thing to go would be detached living units. The City Planning Commission's consideration of the zero lot line concept and the 2500 square feet lot idea are two steps in the right direction.



Chris Lum

Along with this idea a commission should be set up to zone specific areas for specific uses; i.e. housing, commercial, industrial. Each area would conform to a master plan so that each segment would relate not only to one another but to the whole. Further there should be better government control as to the land use so that none can outmaneuver the commission into granting special rights.

Let us consider probably the most  
(Continued next page)



"SAVE THE PIECES . . . WE CAN USE  
THEM ON THE MCCOY PAVILION!"

important factor in a scheme like this; the middle class. The greater majority of the people sitting out there listening to their stereos and watching their color T.V. in their own isolated castles are middle class. To move these people out of their snug private detached dens is going to take a lot more than governmental programs. It's going to take education, or otherwise known as brain-washing.

The middle class has been sitting idly by for the past decades living "comfortably". They accept things and do not really know when they have a good quality of life or when they are merely existing. It will be a hard task to awaken these people to their plight because many are satisfied in not knowing, that is why re-educating them will be brain-washing. However we cannot sit by and let them enjoy their plight, we have to do something before it becomes too late for the race of man.

## KKK Kover

### "BELL BOTTOM"

Natural form-giving sunlight defines a fundamental relationship between two basic shapes in this worm's eye view of the interior of the bell tower of St. Stephens Catholic Church on the Pali Highway.

Note: Winner of the June Kover contest is Gordon Tyau of Lee, Tagawa and Roberson. Don't forget to collect your free dinner at the next regular dinner meeting, Gordon!

## Ke Kaha Ki'i

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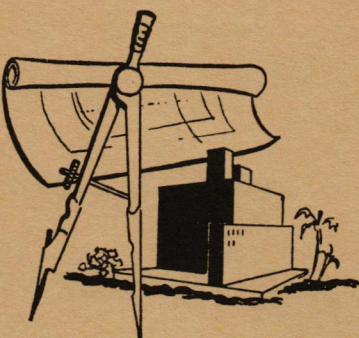
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#### QUEEN'S SURF

THE QUEEN'S SURF which closed May 30, 1970. While it perhaps was not an architectural masterpiece, the flavor and attitude captured in the

conglomeration of structures represented one of the last strongholds for the fast disappearing informal way of life.

### THE AIA ASKS...

Photos by Gerald L. Allison



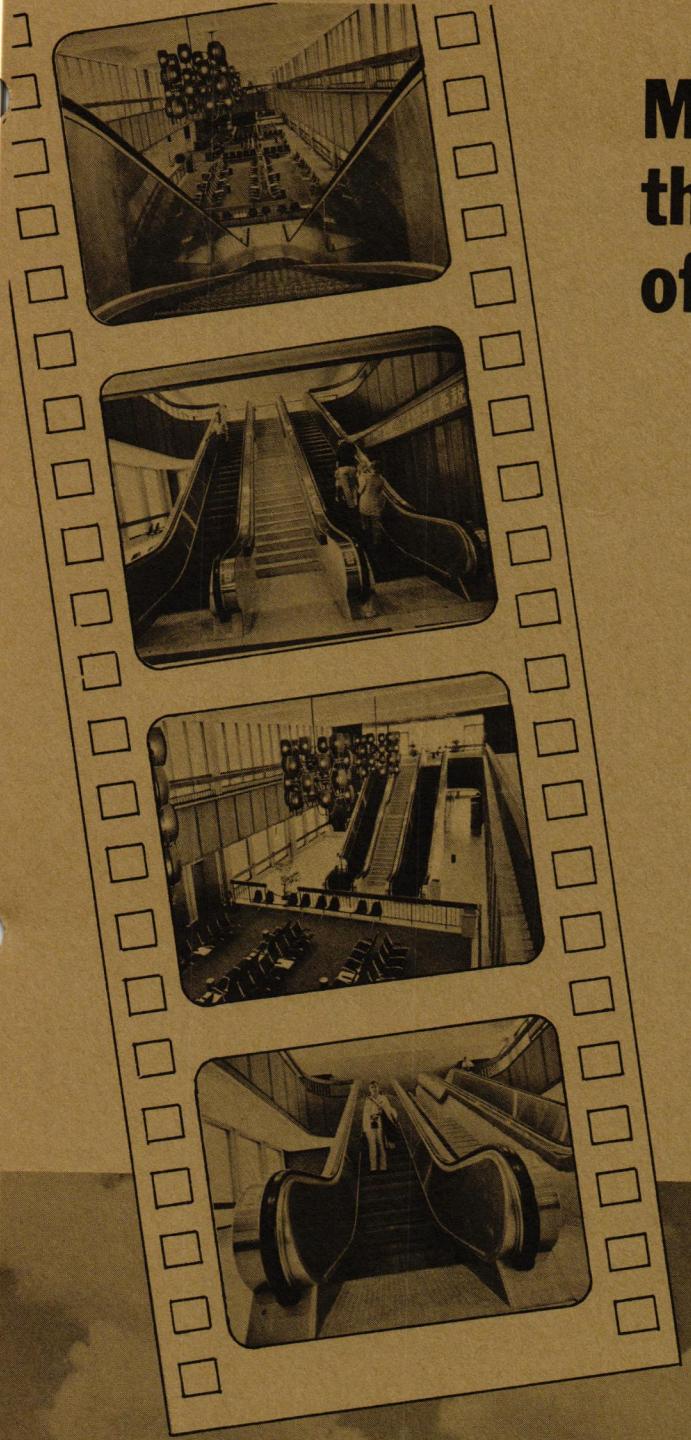
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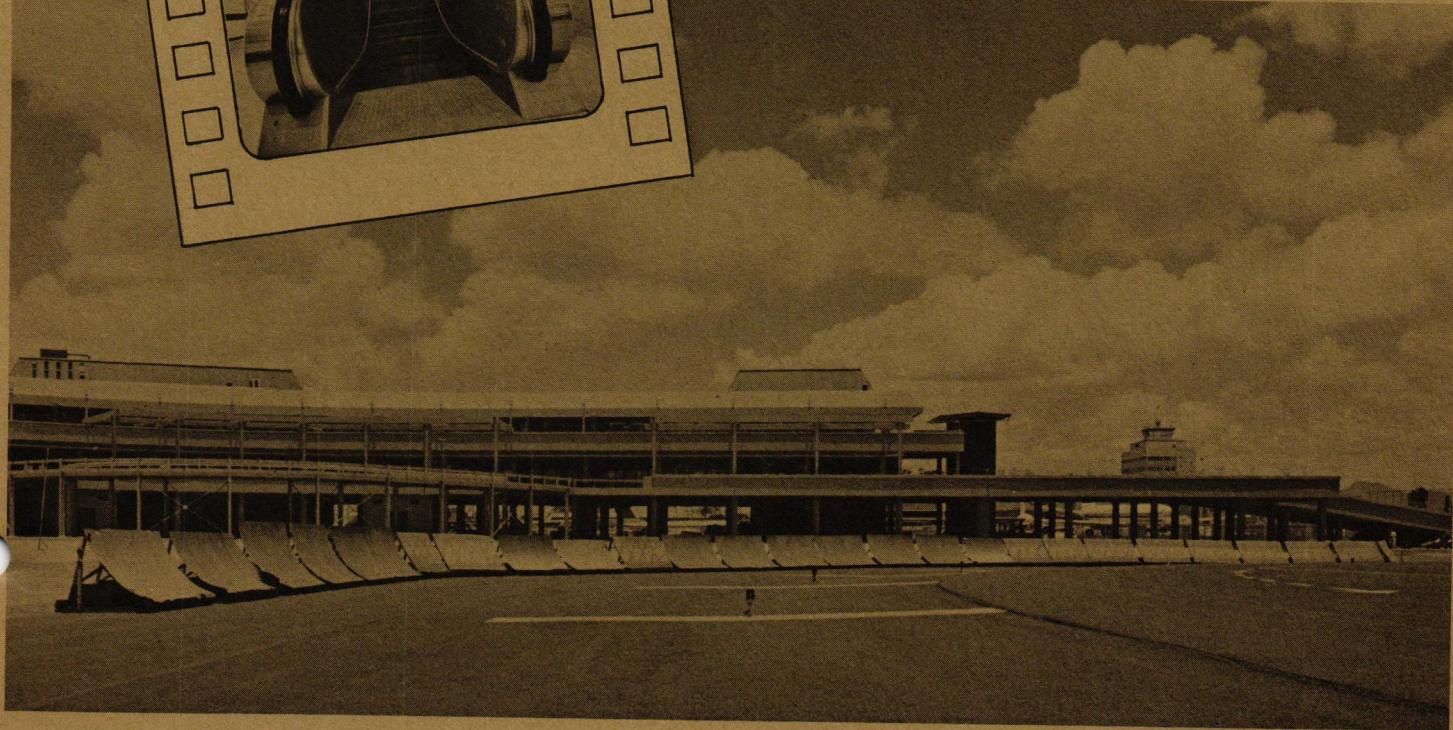
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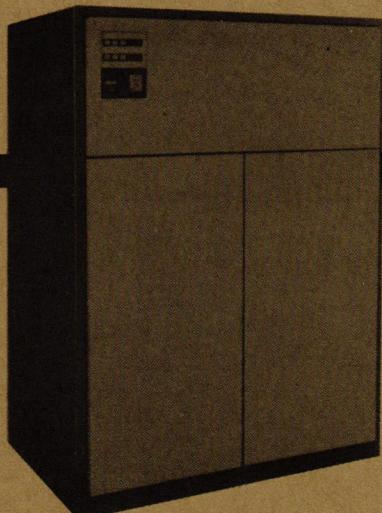


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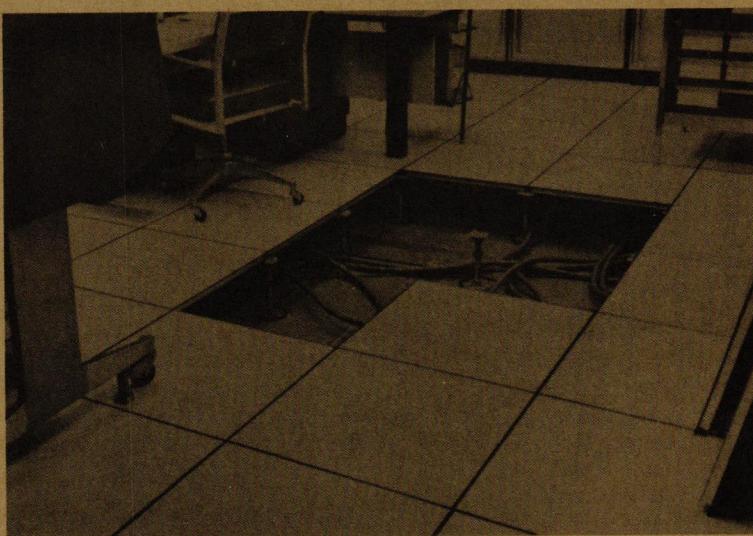


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